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PATENT
Attorney Docket No. 17810-049 (CTI-49 DIV1)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXAMINER: C. Tate
ART UNIT: 1651
APPLICANT: Carpenter
SERIAL NO.: 09/178,035
FILING DATE: October 23, 1998
ASSIGNEE: CytoTherapeutics, Inc.
FOR: HUMAN CNS NEURAL STEM CELLS

Box Non-Fee Amendment

Assistant Commissioner for Patents
Washington, D.C. 20231

Boston, Massachusetts
August 20, 1999

AMENDMENT UNDER 37 C.F.R. § 1.116

This amendment is in response to the August 16, 1999, Office action in the above-identified application. No fee is believed to be due. Should any fee be due, the Commissioner is hereby authorized to charge same, or credit any overpayment, to Deposit Account No. 50-0311 (Reference 17810-049, CTI-49 DIV1).

IN THE CLAIMS

Kindly amend claims 7 as follows:

A culture medium for proliferating mammalian neural stem cells, the ^{medium}media comprising cell viability and cell proliferation effective amounts of the following components:

- (a) a standard defined basal medium;
- (b) a supplemental carbohydrate, wherein the carbohydrate is present at a concentration between 0.2% and 1.0% weight/volume (w/v);
- (c) a supplemental buffer, such that the pH of the culture medium is between pH 6 and pH 8;

Cont'd.